PATENT NUMBER

1

U.S. **UTILITY** Patent Application

	O.I.P.E.	PATENT DATE
(2) SCANNED	A.A. Q.A. he	

CLASS	SUBCLASS	ART UNIT 2823 2824	EXAMINER
438			

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/488973	YES	438	107	2825 2822	Co. Lima

APPLICANTS
Chris Parfeniuk
Tony Beier

TITLE
Methods of bonding first and second masses to one another, and
methods of bonding physical vapor depoition target materials to
backing plate materials

PTO-2040
12/99

ISSUING CLASSIFICATION

ORIGINAL			CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
438	107	438	106	455	456	457	458	459
INTERNATIONAL CLASSIFICATION								
H1L	21/44							
H1L	21/48							
H1L	21/50							
					☐ Continued on Issue Slip Inside File Jacket			

TERMINAL DISCLAIMER ☐	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	2	5	5	27	1
☐ The term of this patent subsequent to _____ (date) has been disclaimed.	D.M. Collins 3/7/02 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
☐ The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____					
				ISSUE FEE	
				Amount Due	Date Paid
☐ The terminal _____ months of this patent have been disclaimed.	(Primary Examiner) (Date)			ISSUE BATCH NUMBER	
	(Legal Instruments Examiner) (Date)				

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Formal Drawings (sheet) set

(FACE)